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Description: This internationally recognized code establishes rules of safety governing the design, fabrication, and inspection of boilers and pressure vessels.


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 Narayanan, C.; Buckman, A.B.; Busch-Vishniac, I.;
 Instrumentation and Measurement, IEEE Transactions on
 Volume 43, Issue 6, Dec. 1994 Page(s):830 - 836
 Digital Object Identifier 10.1109/19.368089
[AbstractPlus](#) | Full Text: [PDF](#)(548 KB) IEEE JNL
- ☐ 2. **Passive location method and accuracy analysis with phase difference rat**
 Deng, X.-P.; Liu, Z.; Jiang, W.-L.; Zhou, Y.-Y.; Xu, Y.-W.;
 Radar, Sonar and Navigation, IEE Proceedings -
 Volume 148, Issue 5, Oct. 2001 Page(s):302 - 307
 Digital Object Identifier 10.1049/ip-rsn:20010540
[AbstractPlus](#) | Full Text: [PDF](#)(417 KB) IEE JNL
- ☐ 3. **Control of position of a particle using a standing wave field generated by beams**
 Kozuka, T.; Tuziuti, T.; Mitome, H.; Fukuda, T.; Arai, F.;
 Ultrasonics Symposium, 1998. Proceedings., 1998 IEEE
 Volume 1, 5-8 Oct. 1998 Page(s):657 - 660 vol.1
 Digital Object Identifier 10.1109/ULTSYM.1998.762234
[AbstractPlus](#) | Full Text: [PDF](#)(320 KB) IEEE CNF
- ☐ 4. **Results of flight tests of a two-channel radar system with real-time MTI pi**
 Meyer-Hilberg, J.; Bickert, B.; Schmitt, K.-P.;
 RADAR 2002
 15-17 Oct. 2002 Page(s):275 - 279
[AbstractPlus](#) | Full Text: [PDF](#)(635 KB) IEEE CNF
- ☐ 5. **A new sound source location estimation algorithm noticing formant freq**
image localization
 Obata, K.; Noguchi, K.; Tadokoro, Y.;
 Instrumentation and Measurement Technology Conference, 2003. IMTC '03. P
 20th IEEE
 Volume 2, 20-22 May 2003 Page(s):1070 - 1073 vol.2
[AbstractPlus](#) | Full Text: [PDF](#)(294 KB) IEEE CNF
- ☐ 6. **Vehicle-to-vehicle communication and location system using spread spe**

Masuda, S.; Mizui, K.;
Vehicular Technology Conference, 1998. VTC 98. 48th IEEE
Volume 3, 18-21 May 1998 Page(s):1775 - 1779 vol.3
Digital Object Identifier 10.1109/VETEC.1998.686061
[AbstractPlus](#) | Full Text: [PDF](#)(328 KB) IEEE CNF

7. **Comparison between millimeter wave interferometry and Langmuir probe in low pressure discharges**
Garner, R.C.; Piejak, R.B.;
Plasma Science, 2002. ICOPS 2002. IEEE Conference Record - Abstracts. Th International Conference on
26-30 May 2002 Page(s):274
Digital Object Identifier 10.1109/PLASMA.2002.1030569
[AbstractPlus](#) | Full Text: [PDF](#)(197 KB) IEEE CNF
8. **RR and R wave to finger pulse interval changes as a function of respiratory position using VCRS**
Patterson, R.; Belalcazar, A.;
Engineering in Medicine and Biology society, 1997. Proceedings of the 19th Annual Conference of the IEEE
Volume 5, 30 Oct.-2 Nov. 1997 Page(s):2190 - 2192 vol.5
Digital Object Identifier 10.1109/IEMBS.1997.758791
[AbstractPlus](#) | Full Text: [PDF](#)(204 KB) IEEE CNF
9. **Betatron function measurement at LEP using the BOM 1000 turns facility**
Castro, P.; Borer, J.; Burns, A.; Morpurgo, G.; Schmidt, R.;
Particle Accelerator Conference, 1993., Proceedings of the 1993
17-20 May 1993 Page(s):2103 - 2105 vol.3
Digital Object Identifier 10.1109/PAC.1993.309235
[AbstractPlus](#) | Full Text: [PDF](#)(228 KB) IEEE CNF
10. **Effect of grating phase difference on single-mode yield in complex-coupled with gain and index gratings**
Kee-Young Kwon;
Quantum Electronics, IEEE Journal of
Volume 32, Issue 11, Nov. 1996 Page(s):1937 - 1949
Digital Object Identifier 10.1109/3.541680
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(1056 KB) IEEE JNL
11. **Compensation of element pattern in 3-element array sensor for electromagnetic source location**
Awai, K.; Aizawa, D.; Taira, K.; Sawaya, K.; Sato, R.;
Electromagnetic Compatibility, 2003. EMC '03. 2003 IEEE International Symposium
Volume 1, 11-16 May 2003 Page(s):131 - 134 Vol.1
Digital Object Identifier 10.1109/ICSMC2.2003.1428212
[AbstractPlus](#) | Full Text: [PDF](#)(1644 KB) IEEE CNF
12. **Shuttle rendezvous radar performance: evaluation and simulation**
Griffin, J.W.; Lindberg, A.C.; Ahn, T.B.; Harton, P.L.;
Aerospace and Electronic Systems Magazine, IEEE
Volume 4, Issue 3, Part 1, March 1989 Page(s):8 - 17
Digital Object Identifier 10.1109/62.17933
[AbstractPlus](#) | Full Text: [PDF](#)(708 KB) IEEE JNL
13. **First demonstration of airborne SAR tomography using multibaseline L-band**
Reigber, A.; Moreira, A.;
Geoscience and Remote Sensing, IEEE Transactions on
Volume 38, Issue 5, Part 1, Sept. 2000 Page(s):2142 - 2152
Digital Object Identifier 10.1109/36.868873

[AbstractPlus](#) | Full Text: [PDF\(584 KB\)](#) IEEE JNL

- 14. **Electromagnetic scattering from short branching vegetation**
 Tsenchieh Chiu; Sarabandi, K.;
 Geoscience and Remote Sensing, IEEE Transactions on
 Volume 38, Issue 2, Part 2, March 2000 Page(s):911 - 925
 Digital Object Identifier 10.1109/36.841974
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(428 KB\)](#) IEEE JNL
- 15. **A new sound source location algorithm based on formant frequency for localization**
 Obata, K.; Noguchi, K.; Todokoro, Y.;
 Multimedia and Expo, 2003. ICME '03. Proceedings. 2003 International Conference
 Volume 1, 6-9 July 2003 Page(s):I - 729-32 vol.1
 Digital Object Identifier 10.1109/ICME.2003.1221021
[AbstractPlus](#) | Full Text: [PDF\(298 KB\)](#) IEEE CNF
- 16. **Relationship between sensitivity and waveguide position on diaphragm for integrated optic pressure sensor**
 Yamada, A.; Shirai, Y.; Goto, T.; Ohkawa, M.; Sekine, S.; Sato, T.;
 Lasers and Electro-Optics, 2001. CLEO/Pacific Rim 2001. The 4th Pacific Rim
 Volume 1, 15-19 July 2001 Page(s):I-420 - I-421 vol.1
 Digital Object Identifier 10.1109/CLEOPR.2001.967904
[AbstractPlus](#) | Full Text: [PDF\(124 KB\)](#) IEEE CNF
- 17. **The relationship between radar polarimetric and interferometric phase**
 van Zyl, J.J.; Kim, Y.;
 Geoscience and Remote Sensing Symposium, 2000. Proceedings. IGARSS 2000
 International
 Volume 3, 24-28 July 2000 Page(s):1301 - 1303 vol.3
 Digital Object Identifier 10.1109/IGARSS.2000.858100
[AbstractPlus](#) | Full Text: [PDF\(272 KB\)](#) IEEE CNF
- 18. **A microcomputer-based load angle and frequency measurement**
 Montero, L.R.R.; Mota, W.S.; Jacobina, C.B.;
 Instrumentation and Measurement Technology Conference, 1996. IMTC-96. C
 Proceedings. 'Quality Measurements: The Indispensable Bridge between Theory and Practice'
 Volume 1, 1996 Page(s):606 - 609 vol.1
 Digital Object Identifier 10.1109/IMTC.1996.507454
[AbstractPlus](#) | Full Text: [PDF\(324 KB\)](#) IEEE CNF
- 19. **Cramer-Rao lower bounds for multi-sensor localization**
 Fawcett, J.A.; Maranda, B.H.;
 OCEANS '93. 'Engineering in Harmony with Ocean'. Proceedings
 18-21 Oct. 1993 Page(s):II/247 - II/252 vol.2
 Digital Object Identifier 10.1109/OCEANS.1993.326100
[AbstractPlus](#) | Full Text: [PDF\(512 KB\)](#) IEEE CNF
- 20. **A coherent second-order scattering model for short vegetation**
 Chiu, T.; Sarabandi, K.;
 Geoscience and Remote Sensing Symposium Proceedings, 1998. IGARSS '98
 International
 Volume 3, 6-10 July 1998 Page(s):1626 - 1628 vol.3
 Digital Object Identifier 10.1109/IGARSS.1998.691654
[AbstractPlus](#) | Full Text: [PDF\(200 KB\)](#) IEEE CNF

21. **Algorithms for calculation of digital surface models from the unwrapped**

Goblirsch, W.; Pasquali, P.;
Geoscience and Remote Sensing Symposium, 1996. IGARSS '96. 'Remote Sensing for a
Sustainable Future.', International
Volume 1, 27-31 May 1996 Page(s):656 - 658 vol.1
Digital Object Identifier 10.1109/IGARSS.1996.516433
AbstractPlus | Full Text: PDF(296 KB) IEEE CNF

22. Single-head/single-track detection in interfering tracks
Bong Gyun Roh; Sang Uk Lee; Jaekyun Moon; Ying Chen;
Magnetics, IEEE Transactions on
Volume 38, Issue 4, Part 2, July 2002 Page(s):1830 - 1838
Digital Object Identifier 10.1109/TMAG.2002.1017779
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(315 KB\)](#) [IEEE JNL](#)

23. Passive phase demodulation and laser-noise compensation scheme for fiber-optic Mach-Zehnder interferometers
Ho, H.P.; Lo, K.C.; Fong, W.L.; Wu, C.M.L.;
Electronics Letters
Volume 36, Issue 16, 3 Aug. 2000 Page(s):1362 - 1363
Digital Object Identifier 10.1049/el:20001023
AbstractPlus | Full Text: PDF(248 KB) IEE JNL

24. The electromagnetic radiation with phase difference in rectangular loop and rectangular loop circuit
Young-Hwan Yun; Seog-Heon Ham; Yong-Hee Lee;
Electromagnetic Compatibility, 1998. 1998 IEEE International Symposium on
Volume 1, 24-28 Aug. 1998 Page(s):381 - 386 vol.1
Digital Object Identifier 10.1109/ISEMC.1998.750121
AbstractPlus | Full Text: PDF(272 KB) IEEE CNF

25. Accurate fault location method for extra high voltage transmission lines
He Jihong; He Jiali; Sun Yaming; Li, K.K.;
Advances in Power System Control, Operation and Management, 1993. APSC
International Conference on
7-10 Dec 1993 Page(s):189 - 193 vol.1
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Nishikido, M.; Saito, Y.; Hasegawa, M.; Haruki, H.; Koyanagi, Y.; Egawa, K.;
Personal, Indoor and Mobile Radio Communications, 2003. PIMRC 2003. 14th
Proceedings on
Volume 2, 7-10 Sept. 2003 Page(s):1898 - 1901 vol.2
Digital Object Identifier 10.1109/PIMRC.2003.1260447
[AbstractPlus](#) | Full Text: [PDF](#)(324 KB) IEEE CNF
- ☐ 27. Imaging of phase fluctuations by optical coherence tomography
Hitzenberger, C.K.; Sticker, M.; Leitgeh, R.; Sattmann, H.; Fercher, A.F.;
Lasers and Electro-Optics Europe, 2000. Conference Digest. 2000 Conference
10-15 Sept 2000 Page(s):1 pp.
Digital Object Identifier 10.1109/CLEOE.2000.910004
[AbstractPlus](#) | Full Text: [PDF](#)(100 KB) IEEE CNF
- ☐ 28. An interferometric technique for synthetic aperture ground-penetrating r
Leuschen, C.; Goodman, N.; Allen, C.; Plumb, R.;
Geoscience and Remote Sensing Symposium, 1996. IGARSS '96. 'Remote Se
Sustainable Future.', International
Volume 4, 27-31 May 1996 Page(s):2033 - 2035 vol.4
Digital Object Identifier 10.1109/IGARSS.1996.516879
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Pierce, J.A.;
Aerospace and Electronic Systems Magazine, IEEE
Volume 4, Issue 7, Jul 1989 Page(s):4 - 13
Digital Object Identifier 10.1109/62.34731
[AbstractPlus](#) | Full Text: [PDF](#)(1006 KB) IEEE JNL
- ☐ 30. Characteristics of transients among periodic attractors controlled by high
injection in a chaotic laser diode
Uchida, A.; Sato, T.; Ogawa, T.; Kannari, F.;
Quantum Electronics, IEEE Journal of
Volume 35, Issue 10, Oct. 1999 Page(s):1374 - 1381
Digital Object Identifier 10.1109/3.792544
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(228-KB) IEEE JNL

31. **Advanced digital processing for amplitude and range determination in of systems [fusion reactor inspection]**
Neri, C.; Bartolini, L.; Coletti, A.; De Collibus, M.F.; Fornetti, G.; Lupini, S.; Poll Semeraro, L.; Talarico, C.;
Nuclear Science, IEEE Transactions on
Volume 49, Issue 2, Part 1, April 2002 Page(s):417 - 422
Digital Object Identifier 10.1109/TNS.2002.1003764
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(253 KB) IEEE JNL
32. **Determination of radiation by spherical wave expansion using single dua probe**
Laitinen, T.A.; Vainikainen, P.;
Electronics Letters
Volume 35, Issue 11, 27 May 1999 Page(s):882 - 883
[AbstractPlus](#) | Full Text: [PDF](#)(220 KB) IEE JNL
33. **Goal-directed spatial navigation of the rat depends on phases of theta os hippocampal circuitry**
Koene, R.A.; Cannon, R.C.; Hasselmo, M.E.;
Neural Networks, 2003. Proceedings of the International Joint Conference on
Volume 2, 20-24 July 2003 Page(s):1328 - 1333 vol.2
Digital Object Identifier 10.1109/IJCNN.2003.1223888
[AbstractPlus](#) | Full Text: [PDF](#)(555 KB) IEEE CNF
34. **Single-shot measurements of carrier-envelope phase using time-dependi pulse**
Kakehata, M.; Kobayashi, Y.; Takada, H.; Torizuka, K.;
Lasers and Electro-Optics, 2002. CLEO '02. Technical Digest. Summaries of F at the
2002 Page(s):575 - 576 vol.1
Digital Object Identifier 10.1109/CLEO.2002.1034343
[AbstractPlus](#) | Full Text: [PDF](#)(349 KB) IEEE CNF
35. **ERS SAR interferometry: an operational evaluation of the DTM productio**
Dupont, S.; Nonin, P.; Renouard, L.; Pichon, G.; Berthod, M.;
Geoscience and Remote Sensing, 1997. IGARSS '97. 'Remote Sensing - A Sc Sustainable Development', 1997 IEEE International
Volume 3, 3-8 Aug. 1997 Page(s):1347 - 1349 vol.3
Digital Object Identifier 10.1109/IGARSS.1997.606444
[AbstractPlus](#) | Full Text: [PDF](#)(500 KB) IEEE CNF
36. **Localizing sound source by incorporating biological auditory mechanisr**
Sugie, N.; Huang, J.; Ohnishi, N.;
Neural Networks, 1988., IEEE International Conference on
24-27 July 1988 Page(s):243 - 250 vol.2
Digital Object Identifier 10.1109/ICNN.1988.23935
[AbstractPlus](#) | Full Text: [PDF](#)(304 KB) IEEE CNF
37. **Array designs for imaging**
Fitch, J.P.;
Multidimensional Signal Processing Workshop, 1989., Sixth
6-8 Sept. 1989 Page(s):123 - 124
Digital Object Identifier 10.1109/MDSP.1989.97070
[AbstractPlus](#) | Full Text: [PDF](#)(88 KB) IEEE CNF
38. **A digital approach for phase measurement applied to delta-t tuneup proc**
Aiello, G.R.;
Particle Accelerator Conference, 1993., Proceedings of the 1993

17-20 May 1993 Page(s):2367 - 2369 vol.3
Digital Object Identifier 10.1109/PAC.1993.309324
[AbstractPlus](#) | Full Text: [PDF](#)(236 KB) IEEE CNF

39. **Patterns and polarizations of simultaneously excited planar arrays on a surface**
Hsiao, J.; Cha, A.;
Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988]
Volume 22, Issue 1, Jan 1974 Page(s):81 - 84
[AbstractPlus](#) | Full Text: [PDF](#)(520 KB) IEEE JNL
40. **Asymptotic expansion for spherical mode phase with application to near measurements**
Thal, H., Jr.;
Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988]
Volume 34, Issue 4, April 1986 Page(s):595 - 597
[AbstractPlus](#) | Full Text: [PDF](#)(312 KB) IEEE JNL
41. **Nonlinear effects in coupled Josephson devices**
Imry, Y.; Marcus, P.;
Magnetics, IEEE Transactions on
Volume 13, Issue 1, Jan 1977 Page(s):868 - 870
[AbstractPlus](#) | Full Text: [PDF](#)(280 KB) IEEE JNL
42. **A numerical simulation of scattering from one-dimensional inhomogeneous random surfaces**
Sarabandi, K.; Oh, Y.; Ulaby, F.T.;
Geoscience and Remote Sensing, IEEE Transactions on
Volume 34, Issue 2, March 1996 Page(s):425 - 432
Digital Object Identifier 10.1109/36.485120
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(720 KB) IEEE JNL
43. **Two-dimensional scanning leaky-wave antenna by utilizing the phased array**
Chien-Jen Wang; Hua-Lin Guan; Jou, C.F.;
Microwave and Wireless Components Letters, IEEE [see also IEEE Microwave Wave Letters]
Volume 12, Issue 8, Aug. 2002 Page(s):311 - 313
Digital Object Identifier 10.1109/LMWC.2002.802033
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(221 KB) IEEE JNL
44. **Drifting buoy location system**
Striffler, F.;
OCEANS
Volume 6, Part 1, Aug 1974 Page(s):166 - 168
[AbstractPlus](#) | Full Text: [PDF](#)(208 KB) IEEE CNF
45. **Underwater acoustic array shape estimation and tracking using Kalman filter**
Bahadori, M.; Karimi, M.; Zadeh, K.K.; Kamarei, M.;
OCEANS '98 Conference Proceedings
Volume 3, 28 Sept.-1 Oct. 1998 Page(s):1608 - 1612 vol.3
Digital Object Identifier 10.1109/OCEANS.1998.726344
[AbstractPlus](#) | Full Text: [PDF](#)(340 KB) IEEE CNF
46. **Optimization of SAR interferogram by using coherence information**
Yonezawa, C.; Takeuchi, S.;
Geoscience and Remote Sensing, 1997. IGARSS '97. 'Remote Sensing - A Sustainable Development', 1997 IEEE International
Volume 4, 3-8 Aug. 1997 Page(s):1707 - 1709 vol.4

Digital Object Identifier 10.1109/IGARSS.1997.609035

[AbstractPlus](#) | Full Text: [PDF](#)(316 KB) IEEE CNF

47. **Accuracy of interferometric elevation models generated from DOSAR air**
Goblirsch, W.; Werner, C.; Nuesch, D.; Faller, N.;
Geoscience and Remote Sensing Symposium, 1995. IGARSS '95. 'Quantitative
Sensing for Science and Applications', International
Volume 1, 10-14 July 1995 Page(s):770 - 774 vol.1
Digital Object Identifier 10.1109/IGARSS.1995.520581
[AbstractPlus](#) | Full Text: [PDF](#)(740 KB) IEEE CNF
48. **Injection and transport of beams of positrons into and through an octant**
Particle Accelerator Conference, 1989. 'Accelerator Science and Technology',
the 1989 IEEE
20-23 March 1989 Page(s):447 - 449 vol.1
Digital Object Identifier 10.1109/PAC.1989.73075
[AbstractPlus](#) | Full Text: [PDF](#)(232 KB) IEEE CNF
49. **Hybrid interferometry for high-resolution DOA measurement**
Baghdady, E.J.;
Aerospace and Electronics Conference, 1989. NAECON 1989., Proceedings c
National
22-26 May 1989 Page(s):2092 - 2097 vol.4
Digital Object Identifier 10.1109/NAECON.1989.40509
[AbstractPlus](#) | Full Text: [PDF](#)(364 KB) IEEE CNF
50. **A novel ultrasonic linear actuator**
Ohnishi, K.;
Applications of Ferroelectrics, 1990., IEEE 7th International Symposium on
6-8 June 1990 Page(s):206 - 212
Digital Object Identifier 10.1109/ISAF.1990.200226
[AbstractPlus](#) | Full Text: [PDF](#)(308 KB) IEEE CNF



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- ☐ **51. The IMGC calibration setup for microdisplacement actuators**
 Sacconi, A.; Picotto, G.B.; Pasin, W.;
 Instrumentation and Measurement, IEEE Transactions on
 Volume 48, Issue 2, April 1999 Page(s):483 - 487
 Digital Object Identifier 10.1109/19.769635
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(124 KB) IEEE JNL
- ☐ **52. Electromagnetic logging technique based on borehole radar**
 Sixin Liu; Motoyuki Sato;
 Geoscience and Remote Sensing, IEEE Transactions on
 Volume 40, Issue 9, Sept. 2002 Page(s):2083 - 2092
 Digital Object Identifier 10.1109/TGRS.2002.803847
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(2061 KB) IEEE JNL
- ☐ **53. Scalar BPM analyses of TE and TM polarized fields in bent waveguides**
 Won Jay Song; Song, G.H.; Byung Ha Ahn; Minho Kang;
 Antennas and Propagation, IEEE Transactions on
 Volume 51, Issue 6, June 2003 Page(s):1185 - 1198
 Digital Object Identifier 10.1109/TAP.2003.812272
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(815 KB) IEEE JNL
- ☐ **54. Analog circuit for sound localization applications**
 Tiwary, S.K.; Diamond, B.; Okerholm, A.;
 ASIC, 2002. Proceedings. 2002 IEEE Asia-Pacific Conference on
 6-8 Aug. 2002 Page(s):17 - 20
 Digital Object Identifier 10.1109/APASIC.2002.1031521
[AbstractPlus](#) | Full Text: [PDF](#)(315 KB) IEEE CNF
- ☐ **55. High modulation index EO phase modulator using non-periodic domain i**
 Dae-Sik Kim; Khayim, T.; Chen Lei; Kobayashi, T.;
 Lasers and Electro-Optics, 1999. CLEO/Pacific Rim '99. The Pacific Rim Conf
 Volume 2, 30 Aug.-3 Sept. 1999 Page(s):421 - 422 vol.2
 Digital Object Identifier 10.1109/CLEOPR.1999.811500
[AbstractPlus](#) | Full Text: [PDF](#)(80 KB) IEEE CNF
- ☐ **56. Detection of sea surface features by coherent radar**
 Tough, R.J.A.; Ward, K.D.;

Monitoring the Sea, IEE Colloquium on
18 Dec 1990 Page(s):7/1 - 7/6

[AbstractPlus](#) | Full Text: [PDF](#)(160 KB) IEEE CNF

57. **Noncontact capacitive torque sensor for use on a rotating axle**
Wolffenbuttel, R.F.; Foerster, J.A.;
Instrumentation and Measurement, IEEE Transactions on
Volume 39, Issue 6, Dec 1990 Page(s):1008 - 1013
Digital Object Identifier 10.1109/19.65816
[AbstractPlus](#) | Full Text: [PDF](#)(452 KB) IEEE JNL
58. **Coupling between angled-facet amplifiers and tapered lens-ended fibers**
Wang, Z.; Mikkelsen, B.; Pedersen, B.; Stubkjaer, K.E.; Olesen, D.S.;
Lightwave Technology, Journal of
Volume 9, Issue 1, Jan. 1991 Page(s):49 - 55
Digital Object Identifier 10.1109/50.64922
[AbstractPlus](#) | Full Text: [PDF](#)(548 KB) IEEE JNL
59. **Broadband radio interferometer utilizing a sequential triggering technique fast-moving electromagnetic sources emitted from lightning**
Mardiana, R.; Kawasaki, Z.;
Instrumentation and Measurement, IEEE Transactions on
Volume 49, Issue 2, April 2000 Page(s):376 - 381
Digital Object Identifier 10.1109/19.843081
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(192 KB) IEEE JNL
60. **Design of microstrip antennas for channel characterization receiver systems**
Karamalis, P.; Marousis, A.; Kanatas, A.G.; Constantinou, P.;
Applied Electromagnetism, 2000. Proceedings of the Second International Symposium on
Black Sea Region on
27-29 June 2000 Page(s):114
Digital Object Identifier 10.1109/AEM.2000.943270
[AbstractPlus](#) | Full Text: [PDF](#)(64 KB) IEEE CNF
61. **Local weight selection for two-dimensional phase unwrapping**
Hsu, R.-L.; Chen, S.; Jain, A.K.; Mercer, C.R.;
Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on
Volume 3, 24-28 Oct. 1999 Page(s):871 - 875 vol.3
Digital Object Identifier 10.1109/ICIP.1999.817270
[AbstractPlus](#) | Full Text: [PDF](#)(507 KB) IEEE CNF
62. **Non-contact capacitive torque sensing on a rotating conductive axis**
Wolffenbuttel, R.F.; Foerster, J.;
Instrumentation and Measurement Technology Conference, 1990. IMTC-90. C
Record., 7th IEEE
13-15 Feb. 1990 Page(s):136 - 140
Digital Object Identifier 10.1109/IMTC.1990.65983
[AbstractPlus](#) | Full Text: [PDF](#)(368 KB) IEEE CNF
63. **Failure diagnosis system on pneumatic control valves by neural network**
Nogami, T.; Yokoi, Y.; Kasai, M.; Kawai, K.; Takaura, K.;
Neural Networks, 1993., IEEE International Conference on
28 March-1 April 1993 Page(s):1876 - 1881 vol.3
Digital Object Identifier 10.1109/ICNN.1993.298843
[AbstractPlus](#) | Full Text: [PDF](#)(500 KB) IEEE CNF
64. **A spatiotemporal dipole simulation of biomagnetic fields from gastric electrical activity**
Bradshaw, L.A.; Myers, A.G.; Richards, W.O.; Wikswo, J.P., Jr.;

[Engineering in Medicine and Biology, 2002. 24th Annual Conference and the Meeting of the Biomedical Engineering Society] EMBS/BMES Conference, 2002 of the Second Joint

Volume 1, 2002 Page(s):240 - 241 vol.1

Digital Object Identifier 10.1109/IEMBS.2002.1134472

[AbstractPlus](#) | Full Text: [PDF](#)(246 KB) IEEE CNF

65. Constant radiation frequency scanning with the aid of two variable frequency and a partially filled multislot waveguide

Bakhrakh, L.D.; Malov, A.V.; Makarov, A.J.;

Microwave and Telecommunication Technology, 2002. CriMiCo 2002. 12th International Conference

9-13 Sept. 2002 Page(s):288 - 289

[AbstractPlus](#) | Full Text: [PDF](#)(309 KB) IEEE CNF



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- ☐ 1. **Position detection of multiple light beams using phase detection**
 Narayanan, C.; Buckman, A.B.; Busch-Vishniac, I.;
 Instrumentation and Measurement, IEEE Transactions on
 Volume 43, Issue 6, Dec. 1994 Page(s):830 - 836
 Digital Object Identifier 10.1109/19.368089
[AbstractPlus](#) | Full Text: [PDF](#)(548 KB) IEEE JNL
- ☐ 2. **Ultrasonic position measurement and its applications to human interface**
 Nonaka, H.; Tsutomu Da-te;
 Instrumentation and Measurement, IEEE Transactions on
 Volume 44, Issue 3, June 1995 Page(s):771 - 774
 Digital Object Identifier 10.1109/19.387329
[AbstractPlus](#) | Full Text: [PDF](#)(352 KB) IEEE JNL
- ☐ 3. **Precise positioning with GPS near obstructions by augmentation with ps**
 Stone, J.M.; Powell, J.D.;
 Position Location and Navigation Symposium, IEEE 1998
 20-23 April 1998 Page(s):562 - 569
 Digital Object Identifier 10.1109/PLANS.1998.670213
[AbstractPlus](#) | Full Text: [PDF](#)(572 KB) IEEE CNF
- ☐ 4. **GPS-aided INS based control state calculation for AHS**
 Yang, Y.; Farrell, J.; Tan, H.-S.;
 American Control Conference, 2001. Proceedings of the 2001
 Volume 3, 25-27 June 2001 Page(s):2321 - 2326 vol.3
 Digital Object Identifier 10.1109/ACC.2001.946098
[AbstractPlus](#) | Full Text: [PDF](#)(552 KB) IEEE CNF
- ☐ 5. **Ultrasonic position measurement and its applications to human interface**
 Nonaka, H.; Da-te, T.;
 Instrumentation and Measurement Technology Conference, 1994. IMTC/94. C.
 Proceedings. 10th Anniversary. Advanced Technologies in I & M., 1994 IEEE
 10-12 May 1994 Page(s):753 - 756 vol.2
 Digital Object Identifier 10.1109/IMTC.1994.351991
[AbstractPlus](#) | Full Text: [PDF](#)(240 KB) IEEE CNF
- ☐ 6. **Position control of ultrasonic motors using variable structure type adapti**

Senjyu, T.; Yokoda, S.; Gushiken, Y.; Uezato, K.;
Power Electronics Specialists Conference, 1998. PESC 98 Record. 29th Annu.
Volume 2, 17-22 May 1998 Page(s):1860 - 1866 vol.2
Digital Object Identifier 10.1109/PESC.1998.703435
[AbstractPlus](#) | Full Text: [PDF\(444 KB\)](#) IEEE CNF

7. **Quick and precise position control of ultrasonic motors with dual mode c**
Senjyu, T.; Miyazato, H.; Uezato, K.;
Power Electronics and Drive Systems, 1995., Proceedings of 1995 International
21-24 Feb. 1995 Page(s):605 - 609 vol.2
Digital Object Identifier 10.1109/PEDS.1995.405000
[AbstractPlus](#) | Full Text: [PDF\(232 KB\)](#) IEEE CNF

8. **High-accuracy, high-frequency differential carrier phase GPS aided low-c**
Yunchun Yang; Farrell, J.; Barth, M.;
Position Location and Navigation Symposium, IEEE 2000
13-16 March 2000 Page(s):148 - 155
Digital Object Identifier 10.1109/PLANS.2000.838296
[AbstractPlus](#) | Full Text: [PDF\(660 KB\)](#) IEEE CNF

9. **Design and test of a synergistic interferometric GPS-INS**
Buchler, R.J.; Lee, C.A.; Brockstein, A.J.;
Position Location and Navigation Symposium, 1996., IEEE 1996
22-26 April 1996 Page(s):612 - 619
Digital Object Identifier 10.1109/PLANS.1996.509135
[AbstractPlus](#) | Full Text: [PDF\(780 KB\)](#) IEEE CNF

10. **Quick and precise position control of ultrasonic motors taking account o**
control
Senjyu, T.; Miyazato, H.; Uezato, K.;
Industry Applications Conference, 1995. Thirtieth IAS Annual Meeting, IAS '95
Record of the 1995 IEEE
Volume 1, 8-12 Oct. 1995 Page(s):85 - 89 vol.1
Digital Object Identifier 10.1109/IAS.1995.530287
[AbstractPlus](#) | Full Text: [PDF\(332 KB\)](#) IEEE CNF

11. **Quick and precise position control of ultrasonic motors with two control**
Senjyu, T.; Miyazato, H.; Uezato, K.;
Power Electronics Specialists Conference, 1995. PESC '95 Record., 26th Ann
Volume 1, 18-22 June 1995 Page(s):415 - 420 vol.1
Digital Object Identifier 10.1109/PESC.1995.474844
[AbstractPlus](#) | Full Text: [PDF\(356 KB\)](#) IEEE CNF


12. **Passive location method and accuracy analysis with phase difference rat**
Deng, X.-P.; Liu, Z.; Jiang, W.-L.; Zhou, Y.-Y.; Xu, Y.-W.;
Radar, Sonar and Navigation, IEE Proceedings -
Volume 148, Issue 5, Oct. 2001 Page(s):302 - 307
Digital Object Identifier 10.1049/ip-rsn:20010540
[AbstractPlus](#) | Full Text: [PDF\(417 KB\)](#) IEE JNL

13. **GPS micro navigation and communication system for clusters of micro a**
nanosatellites
Zencik, R.G., Jr.; Kohlhepp, K.;
Aerospace Conference, 2001, IEEE Proceedings.
Volume 5, 10-17 March 2001 Page(s):2515 - 2522 vol.5
Digital Object Identifier 10.1109/AERO.2001.931212
[AbstractPlus](#) | Full Text: [PDF\(872 KB\)](#) IEEE CNF

14. **Control of position of a particle using a standing wave field generated by beams**
Kozuka, T.; Tuziuti, T.; Mitome, H.; Fukuda, T.; Arai, F.;
Ultrasonics Symposium, 1998. Proceedings., 1998 IEEE
Volume 1, 5-8 Oct. 1998 Page(s):657 - 660 vol.1
Digital Object Identifier 10.1109/ULTSYM.1998.762234
[AbstractPlus](#) | Full Text: [PDF](#)(320 KB) IEEE CNF
15. **Position control of ultrasonic motors using sliding mode control with mu inputs**
Senjyu, T.; Yokoda, S.; Uezato, K.;
Applied Power Electronics Conference and Exposition, 1998. APEC '98. Conf. Proceedings 1998., Thirteenth Annual
Volume 2, 15-19 Feb. 1998 Page(s):597 - 602 vol.2
Digital Object Identifier 10.1109/APEC.1998.653960
[AbstractPlus](#) | Full Text: [PDF](#)(404 KB) IEEE CNF
16. **Real-time differential carrier phase GPS-aided INS**
Farrell, J.A.; Givargis, T.D.; Barth, M.J.;
Control Systems Technology, IEEE Transactions on
Volume 8, Issue 4, July 2000 Page(s):709 - 721
Digital Object Identifier 10.1109/87.852915
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(208 KB) IEEE JNL
17. **Two antennas GPS-aided INS for attitude determination**
Yunchun Yang; Farrell, J.A.;
Control Systems Technology, IEEE Transactions on
Volume 11, Issue 6, Nov. 2003 Page(s):905 - 918
Digital Object Identifier 10.1109/TCST.2003.815545
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(766 KB) IEEE JNL
18. **Results of flight tests of a two-channel radar system with real-time MTI processing**
Meyer-Hilberg, J.; Bickert, B.; Schmitt, K.-P.;
RADAR 2002
15-17 Oct. 2002 Page(s):275 - 279
[AbstractPlus](#) | Full Text: [PDF](#)(635 KB) IEEE CNF
19. **A new sound source location estimation algorithm noticing formant frequency image localization**
Obata, K.; Noguchi, K.; Tadokoro, Y.;
Instrumentation and Measurement Technology Conference, 2003. IMTC '03. F
20th IEEE
Volume 2, 20-22 May 2003 Page(s):1070 - 1073 vol.2
[AbstractPlus](#) | Full Text: [PDF](#)(294 KB) IEEE CNF
20. **Vehicle-to-vehicle communication and location system using spread spectrum**
Masuda, S.; Mizui, K.;
Vehicular Technology Conference, 1998. VTC 98. 48th IEEE
Volume 3, 18-21 May 1998 Page(s):1775 - 1779 vol.3
Digital Object Identifier 10.1109/VETEC.1998.686061
[AbstractPlus](#) | Full Text: [PDF](#)(328 KB) IEEE CNF
21. **Accuracy improvements for a GPS attitude determining system developed by the Strategic Defense Initiative Organization**
Jurgens, R.; Rodgers, C.;
Position Location and Navigation Symposium, 1992. Record. '500 Years After Navigation Challenges of Tomorrow'. IEEE PLANS '92., IEEE
23-27 March 1992 Page(s):545
Digital Object Identifier 10.1109/PLANS.1992.185901

[AbstractPlus](#) | Full Text: [PDF\(40 KB\)](#) IEEE CNF

- ┌ 22. **Differential carrier phase GPS-aided INS for automotive applications**
Farrell, J.; Givargis, T.; Barth, M.;
American Control Conference, 1999. Proceedings of the 1999
Volume 5, 2-4 June 1999 Page(s):3660 - 3664 vol.5
Digital Object Identifier 10.1109/ACC.1999.782449
[AbstractPlus](#) | Full Text: [PDF\(524 KB\)](#) IEEE CNF
- ┌ 23. **Carrier phase differential GPS/INS positioning for formation flight**
Williamson, W.; Rios, T.; Speyer, J.L.;
American Control Conference, 1999. Proceedings of the 1999
Volume 5, 2-4 June 1999 Page(s):3665 - 3670 vol.5
Digital Object Identifier 10.1109/ACC.1999.782450
[AbstractPlus](#) | Full Text: [PDF\(508 KB\)](#) IEEE CNF
- ┌ 24. **Low cost multi-channel GPS receiver**
Tachita, R.; Ikeda, K.; Teranishi, A.; Painter, J.H.; Noe, P.S.;
Position Location and Navigation Symposium, 1988. Record. 'Navigation into t
IEEE PLANS '88., IEEE
29 Nov.-2 Dec. 1988 Page(s):455 - 460
Digital Object Identifier 10.1109/PLANS.1988.195518
[AbstractPlus](#) | Full Text: [PDF\(352 KB\)](#) IEEE CNF
- ┌ 25. **Magnetometer and differential carrier phase GPS-aided INS for advanced**
Yunchun Yang; Farrell, J.A.;
Robotics and Automation, IEEE Transactions on
Volume 19, Issue 2, April 2003 Page(s):269 - 282
Digital Object Identifier 10.1109/TRA.2003.809591
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(615 KB\)](#) IEEE JNL

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- ☐ 26. Comparison between millimeter wave interferometry and Langmuir probe in low pressure discharges
Garner, R.C.; Piejak, R.B.; Plasma Science, 2002. ICOPS 2002. IEEE Conference Record - Abstracts. The International Conference on 26-30 May 2002 Page(s):274
Digital Object Identifier 10.1109/PLASMA.2002.1030569
[AbstractPlus](#) | Full Text: [PDF](#)(197 KB) IEEE CNF
- ☐ 27. Evaluation of the 1993 Omega propagation correction model
Morris, P.B.; Casswell, R.M.; Position Location and Navigation Symposium, 1994., IEEE 11-15 April 1994 Page(s):69 - 76
Digital Object Identifier 10.1109/PLANS.1994.303297
[AbstractPlus](#) | Full Text: [PDF](#)(608 KB) IEEE CNF
- ☐ 28. Initial rotor position estimation method of sensorless PM synchronous motor sensitivity to armature resistance
Noguchi, T.; Yamada, K.; Kondo, S.; Takahashi, I.; Industrial Electronics, IEEE Transactions on Volume 45, Issue 1, Feb. 1998 Page(s):118 - 125
Digital Object Identifier 10.1109/41.661312
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(236 KB) IEEE JNL
- ☐ 29. A comparison of state space, range space, and carrier phase differential navigation
Williamson, W.; Jeehong Min; Speyer, J.L.; Farrell, J.; American Control Conference, 2000. Proceedings of the 2000 Volume 4, 28-30 June 2000 Page(s):2932 - 2938 vol.4
Digital Object Identifier 10.1109/ACC.2000.878747
[AbstractPlus](#) | Full Text: [PDF](#)(644 KB) IEEE CNF
- ☐ 30. RR and R wave to finger pulse interval changes as a function of respiratory position using VCRS
Patterson, R.; Belalcazar, A.; Engineering in Medicine and Biology society, 1997. Proceedings of the 19th Annual International Conference of the IEEE Volume 5, 30 Oct.-2 Nov. 1997 Page(s):2190 - 2192 vol.5

Digital Object Identifier 10.1109/IEMBS.1997.758791

[AbstractPlus](#) | Full Text: [PDF\(204 KB\)](#) IEEE CNF

31. **Betatron function measurement at LEP using the BOM 1000 turns facility**
Castro, P.; Borer, J.; Burns, A.; Morpurgo, G.; Schmidt, R.;
Particle Accelerator Conference, 1993., Proceedings of the 1993
17-20 May 1993 Page(s):2103 - 2105 vol.3
Digital Object Identifier 10.1109/PAC.1993.309235
[AbstractPlus](#) | Full Text: [PDF\(228 KB\)](#) IEEE CNF
32. **Effect of grating phase difference on single-mode yield in complex-coupled with gain and index gratings**
Kee-Young Kwon;
Quantum Electronics, IEEE Journal of
Volume 32, Issue 11, Nov. 1996 Page(s):1937 - 1949
Digital Object Identifier 10.1109/3.541680
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1056 KB\)](#) IEEE JNL
33. **Compensation of element pattern in 3-element array sensor for electromagnetic source location**
Awai, K.; Aizawa, D.; Taira, K.; Sawaya, K.; Sato, R.;
Electromagnetic Compatibility, 2003. EMC '03. 2003 IEEE International Symposium on
Volume 1, 11-16 May 2003 Page(s):131 - 134 Vol.1
Digital Object Identifier 10.1109/ICSMC2.2003.1428212
[AbstractPlus](#) | Full Text: [PDF\(1644 KB\)](#) IEEE CNF
34. **Rotor position estimation method of sensorless PM motor at rest with no armature resistance**
Noguchi, T.; Yamada, K.; Kondo, S.; Takahashi, I.;
Industrial Electronics, Control, and Instrumentation, 1996., Proceedings of the IECON 22nd International Conference on
Volume 2, 5-10 Aug. 1996 Page(s):1171 - 1176 vol.2
Digital Object Identifier 10.1109/IECON.1996.566045
[AbstractPlus](#) | Full Text: [PDF\(544 KB\)](#) IEEE CNF
35. **Shuttle rendezvous radar performance: evaluation and simulation**
Griffin, J.W.; Lindberg, A.C.; Ahn, T.B.; Harton, P.L.;
Aerospace and Electronic Systems Magazine, IEEE
Volume 4, Issue 3, Part 1, March 1989 Page(s):8 - 17
Digital Object Identifier 10.1109/62.17933
[AbstractPlus](#) | Full Text: [PDF\(708 KB\)](#) IEEE JNL
36. **First demonstration of airborne SAR tomography using multibaseline L-band**
Reigber, A.; Moreira, A.;
Geoscience and Remote Sensing, IEEE Transactions on
Volume 38, Issue 5, Part 1, Sept. 2000 Page(s):2142 - 2152
Digital Object Identifier 10.1109/36.868873
[AbstractPlus](#) | Full Text: [PDF\(584 KB\)](#) IEEE JNL
37. **Electromagnetic scattering from short branching vegetation**
Tsenchieh Chiu; Sarabandi, K.;
Geoscience and Remote Sensing, IEEE Transactions on
Volume 38, Issue 2, Part 2, March 2000 Page(s):911 - 925
Digital Object Identifier 10.1109/36.841974
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(428 KB\)](#) IEEE JNL

38. **A new sound source location algorithm based on formant frequency for localization**

Obata, K.; Noguchi, K.; Todokoro, Y.;
 Multimedia and Expo, 2003. ICME '03. Proceedings. 2003 International Confer
 Volume 1, 6-9 July 2003 Page(s):I - 729-32 vol.1
 Digital Object Identifier 10.1109/ICME.2003.1221021
[AbstractPlus](#) | Full Text: [PDF\(298 KB\)](#) IEEE CNF

39. **Relationship between sensitivity and waveguide position on diaphragm f
 integrated optic pressure sensor**
 Yamada, A.; Shirai, Y.; Goto, T.; Ohkawa, M.; Sekine, S.; Sato, T.;
 Lasers and Electro-Optics, 2001. CLEO/Pacific Rim 2001. The 4th Pacific Rim
 Volume 1, 15-19 July 2001 Page(s):I-420 - I-421 vol.1
 Digital Object Identifier 10.1109/CLEOPR.2001.967904
[AbstractPlus](#) | Full Text: [PDF\(124 KB\)](#) IEEE CNF

40. **The relationship between radar polarimetric and interferometric phase**
 van Zyl, J.J.; Kim, Y.;
 Geoscience and Remote Sensing Symposium, 2000. Proceedings. IGARSS 20
 International
 Volume 3, 24-28 July 2000 Page(s):1301 - 1303 vol.3
 Digital Object Identifier 10.1109/IGARSS.2000.858100
[AbstractPlus](#) | Full Text: [PDF\(272 KB\)](#) IEEE CNF

41. **A microcomputer-based load angle and frequency measurement**
 Montero, L.R.R.; Mota, W.S.; Jacobina, C.B.;
 Instrumentation and Measurement Technology Conference, 1996. IMTC-96. C
 Proceedings. 'Quality Measurements: The Indispensable Bridge between The
 IEEE
 Volume 1, 1996 Page(s):606 - 609 vol.1
 Digital Object Identifier 10.1109/IMTC.1996.507454
[AbstractPlus](#) | Full Text: [PDF\(324 KB\)](#) IEEE CNF

42. **Cramer-Rao lower bounds for multi-sensor localization**
 Fawcett, J.A.; Maranda, B.H.;
 OCEANS '93. 'Engineering in Harmony with Ocean'. Proceedings
 18-21 Oct. 1993 Page(s):II/247 - II/252 vol.2
 Digital Object Identifier 10.1109/OCEANS.1993.326100
[AbstractPlus](#) | Full Text: [PDF\(512 KB\)](#) IEEE CNF

43. **Observation of frequency oscillation in western Japan 60 Hz power syste
 multiple synchronized phasor measurements**
 Hojo, M.; Ohnishi, T.; Mitani, Y.; Saeki, O.; Ukai, H.;
 Power Tech Conference Proceedings, 2003 IEEE Bologna
 Volume 2, 23-26 June 2003 Page(s):6 pp. Vol.2
 Digital Object Identifier 10.1109/PTC.2003.1304625
[AbstractPlus](#) | Full Text: [PDF\(518 KB\)](#) IEEE CNF

44. **Land-vehicle navigation using multiple model carrier phase DGPS/INS**
 Chen, G.; Grejner-Brzezinska, D.A.;
 American Control Conference, 2001. Proceedings of the 2001
 Volume 3, 25-27 June 2001 Page(s):2327 - 2332 vol.3
 Digital Object Identifier 10.1109/ACC.2001.946099
[AbstractPlus](#) | Full Text: [PDF\(440 KB\)](#) IEEE CNF

45. **Multiple model carrier phase DGPS/INS for automotive applications**
 Genshe Chen; Harigae, M.;
 EUROCOMM 2000. Information Systems for Enhanced Public Safety and Sec
 IEEE/AFCEA
 17-May-2000-Page(s):86--90
 Digital Object Identifier 10.1109/EURCOM.2000.874778

[AbstractPlus](#) | Full Text: [PDF\(348 KB\)](#) IEEE CNF

46. **A coherent second-order scattering model for short vegetation**
Chiu, T.; Sarabandi, K.;
Geoscience and Remote Sensing Symposium Proceedings, 1998. IGARSS '98
International
Volume 3, 6-10 July 1998 Page(s):1626 - 1628 vol.3
Digital Object Identifier 10.1109/IGARSS.1998.691654
[AbstractPlus](#) | Full Text: [PDF\(200 KB\)](#) IEEE CNF
47. **Height model generation, automatic geocoding and a mosaicing using air
InSAR data**
Holecz, F.; Moreira, J.; Pasquali, P.; Voigt, S.; Meier, E.; Nuesch, D.;
Geoscience and Remote Sensing, 1997. IGARSS '97. 'Remote Sensing - A Sustainable
Development', 1997 IEEE International
Volume 4, 3-8 Aug. 1997 Page(s):1929 - 1931 vol.4
Digital Object Identifier 10.1109/IGARSS.1997.609148
[AbstractPlus](#) | Full Text: [PDF\(528 KB\)](#) IEEE CNF
48. **Algorithms for calculation of digital surface models from the unwrapped
phase**
Goblirsch, W.; Pasquali, P.;
Geoscience and Remote Sensing Symposium, 1996. IGARSS '96. 'Remote Sensing - A Sustainable
Future', International
Volume 1, 27-31 May 1996 Page(s):656 - 658 vol.1
Digital Object Identifier 10.1109/IGARSS.1996.516433
[AbstractPlus](#) | Full Text: [PDF\(296 KB\)](#) IEEE CNF
49. **Single-head/single-track detection in interfering tracks**
Bong Gyun Roh; Sang Uk Lee; Jaekyun Moon; Ying Chen;
Magnetism, IEEE Transactions on
Volume 38, Issue 4, Part 2, July 2002 Page(s):1830 - 1838
Digital Object Identifier 10.1109/TMAG.2002.1017779
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(315 KB\)](#) IEEE JNL
50. **Passive phase demodulation and laser-noise compensation scheme for
interferometers**
Ho, H.P.; Lo, K.C.; Fong, W.L.; Wu, C.M.L.;
Electronics Letters
Volume 36, Issue 16, 3 Aug. 2000 Page(s):1362 - 1363
Digital Object Identifier 10.1049/el:20001023
[AbstractPlus](#) | Full Text: [PDF\(248 KB\)](#) IEEE JNL

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IEEE STD IEEE Standard

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View: [1-25](#) | [26-5](#)

- ☐ **51. The electromagnetic radiation with phase difference in rectangular loop : rectangular loop circuit**
 Young-Hwan Yun; Seog-Heon Ham; Yong-Hee Lee;
 Électromagnetic Compatibility, 1998. 1998 IEEE International Symposium on Volume 1, 24-28 Aug. 1998 Page(s):381 - 386 vol.1
 Digital Object Identifier 10.1109/IEMC.1998.750121
[AbstractPlus](#) | Full Text: [PDF](#)(272 KB) IEEE CNF
- ☐ **52. Accurate fault location method for extra high voltage transmission lines**
 He Jihong; He Jiali; Sun Yaming; Li, K.K.;
 Advances in Power System Control, Operation and Management, 1993. APSC International Conference on 7-10 Dec 1993 Page(s):189 - 193 vol.1
[AbstractPlus](#) | Full Text: [PDF](#)(248 KB) IEE CNF
- ☐ **53. Effect of Faraday rotation on L-band interferometric and polarimetric syn radar data**
 Rignot, E.J.M.;
 Geoscience and Remote Sensing, IEEE Transactions on Volume 38, Issue 1, Jan. 2000 Page(s):383 - 390
 Digital Object Identifier 10.1109/36.823934
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(220 KB) IEEE JNL
- ☐ **54. Multi-antenna system for a handy phone to reduce influence by user's ha**
 Nishikido, M.; Saito, Y.; Hasegawa, M.; Haruki, H.; Koyanagi, Y.; Egawa, K.;
 Personal, Indoor and Mobile Radio Communications, 2003. PIMRC 2003. 14th Proceedings on Volume 2, 7-10 Sept. 2003 Page(s):1898 - 1901 vol.2
 Digital Object Identifier 10.1109/PIMRC.2003.1260447
[AbstractPlus](#) | Full Text: [PDF](#)(324 KB) IEEE CNF
- ☐ **55. Orion-Emerald: carrier differential GPS for LEO formation flying**
 Busse, F.D.; How, J.P.; Simpson, J.; Leitner, J.;
 Aerospace Conference, 2001, IEEE Proceedings. Volume 2, 10-17 March 2001 Page(s):2/523 - 2/534 vol.2
 Digital Object Identifier 10.1109/AERO.2001.931233
[AbstractPlus](#) | Full Text: [PDF](#)(884 KB) IEEE CNF

56. **Imaging of phase fluctuations by optical coherence tomography**
 Hitzenberger, C.K.; Sticker, M.; Leitge, R.; Sattmann, H.; Fercher, A.F.;
 Lasers and Electro-Optics Europe, 2000. Conference Digest. 2000 Conference
 10-15 Sept 2000 Page(s):1 pp.
 Digital Object Identifier 10.1109/CLEOE.2000.910004
[AbstractPlus](#) | Full Text: [PDF](#)(100 KB) IEEE CNF
57. **An interferometric technique for synthetic aperture ground-penetrating radar**
 Leuschen, C.; Goodman, N.; Allen, C.; Plumb, R.;
 Geoscience and Remote Sensing Symposium, 1996. IGARSS '96. 'Remote Sensing
 Sustainable Future.', International
 Volume 4, 27-31 May 1996 Page(s):2033 - 2035 vol.4
 Digital Object Identifier 10.1109/IGARSS.1996.516879
[AbstractPlus](#) | Full Text: [PDF](#)(192 KB) IEEE CNF
58. **Omega**
 Pierce, J.A.;
 Aerospace and Electronic Systems Magazine, IEEE
 Volume 4, Issue 7, Jul 1989 Page(s):4 - 13
 Digital Object Identifier 10.1109/62.34731
[AbstractPlus](#) | Full Text: [PDF](#)(1006 KB) IEEE JNL
59. **New fuzzy reasoning-based high-performance speed/position servo control
 incorporating ultrasonic motor**
 Izuno, Y.; Takeda, R.; Nakaoka, M.;
 Industry Applications, IEEE Transactions on
 Volume 28, Issue 3, May-June 1992 Page(s):613 - 618
 Digital Object Identifier 10.1109/28.137447
[AbstractPlus](#) | Full Text: [PDF](#)(512 KB) IEEE JNL
60. **Development of GPS-based attitude determination algorithms**
 Jyh-Ching Juang; Guo-Shing Huang;
 Aerospace and Electronic Systems, IEEE Transactions on
 Volume 33, Issue 3, July 1997 Page(s):968 - 976
 Digital Object Identifier 10.1109/7.599320
[AbstractPlus](#) | Full Text: [PDF](#)(904 KB) IEEE JNL
61. **Characteristics of transients among periodic attractors controlled by high
 injection in a chaotic laser diode**
 Uchida, A.; Sato, T.; Ogawa, T.; Kannari, F.;
 Quantum Electronics, IEEE Journal of
 Volume 35, Issue 10, Oct. 1999 Page(s):1374 - 1381
 Digital Object Identifier 10.1109/3.792544
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(228 KB) IEEE JNL
62. **Advanced digital processing for amplitude and range determination in optical
 systems [fusion reactor inspection]**
 Neri, C.; Bartolini, L.; Coletti, A.; De Collibus, M.F.; Fornetti, G.; Lupini, S.; Poll
 Semeraro, L.; Talarico, C.;
 Nuclear Science, IEEE Transactions on
 Volume 49, Issue 2, Part 1, April 2002 Page(s):417 - 422
 Digital Object Identifier 10.1109/TNS.2002.1003764
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(253 KB) IEEE JNL
63. **Determination of radiation by spherical wave expansion using single dual
 probe**
 Laitinen, T.A.; Vainikainen, P.;
 Electronics Letters

Volume 35, Issue 11, 27 May 1999 Page(s):882 - 883

[AbstractPlus](#) | Full Text: [PDF\(220 KB\)](#) IEEE JNL

64. **Goal-directed spatial navigation of the rat depends on phases of theta os hippocampal circuitry**
Koene, R.A.; Cannon, R.C.; Hasselmo, M.E.;
Neural Networks, 2003. Proceedings of the International Joint Conference on
Volume 2, 20-24 July 2003 Page(s):1328 - 1333 vol.2
Digital Object Identifier 10.1109/IJCNN.2003.1223888
[AbstractPlus](#) | Full Text: [PDF\(555 KB\)](#) IEEE CNF
65. **Single-shot measurements of carrier-envelope phase using time-depend pulse**
Kakehata, M.; Kobayashi, Y.; Takada, H.; Torizuka, K.;
Lasers and Electro-Optics, 2002. CLEO '02. Technical Digest. Summaries of F
at the
2002 Page(s):575 - 576 vol.1
Digital Object Identifier 10.1109/CLEO.2002.1034343
[AbstractPlus](#) | Full Text: [PDF\(349 KB\)](#) IEEE CNF
66. **Auditory fovea based speech separation and its application to dialog sys**
Nakadai, K.; Okuno, H.G.; Kitano, H.;
Intelligent Robots and System, 2002. IEEE/RSJ International Conference on
Volume 2, 30 Sept.-5 Oct. 2002 Page(s):1320 - 1325 vol.2
Digital Object Identifier 10.1109/IRDS.2002.1043937
[AbstractPlus](#) | Full Text: [PDF\(726 KB\)](#) IEEE CNF
67. **Automatic guidance of a farm tractor along curved paths, using a unique**
Thuiot, B.; Cariou, C.; Cordesses, L.; Martinet, P.;
Intelligent Robots and Systems, 2001. Proceedings. 2001 IEEE/RSJ Internatio
on
Volume 2, 29 Oct.-3 Nov. 2001 Page(s):674 - 679 vol.2
Digital Object Identifier 10.1109/IROS.2001.976247
[AbstractPlus](#) | Full Text: [PDF\(585 KB\)](#) IEEE CNF
68. **Neuro-fuzzy dual-mode control of travelling-wave ultrasonic motors**
Chung, S.W.; Chau, K.T.; Chan, C.C.;
Electric Machines and Drives, 1999. International Conference IEMD '99
9-12 May 1999 Page(s):598 - 600
Digital Object Identifier 10.1109/IEMDC.1999.769186
[AbstractPlus](#) | Full Text: [PDF\(200 KB\)](#) IEEE CNF
69. **ERS SAR interferometry: an operational evaluation of the DTM productio**
Dupont, S.; Nonin, P.; Renouard, L.; Pichon, G.; Berthod, M.;
Geoscience and Remote Sensing, 1997. IGARSS '97. 'Remote Sensing - A Sc
Sustainable Development', 1997 IEEE International
Volume 3, 3-8 Aug. 1997 Page(s):1347 - 1349 vol.3
Digital Object Identifier 10.1109/IGARSS.1997.606444
[AbstractPlus](#) | Full Text: [PDF\(500 KB\)](#) IEEE CNF
70. **Pectoral fin model for maneuver of underwater vehicles**
Kato, N.; Furushima, M.;
Autonomous Underwater Vehicle Technology, 1996. AUV '96., Proceedings of
Symposium on
2-6 June 1996 Page(s):49 - 56
Digital Object Identifier 10.1109/AUV.1996.532400
[AbstractPlus](#) | Full Text: [PDF\(400 KB\)](#) IEEE CNF

71. Interferometric synthetic aperture radar for terrain mapping
Curlander, J.C.;
Acoustics, Speech, and Signal Processing, 1995. ICASSP-95., 1995 International
Volume 5, 9-12 May 1995 Page(s):2801 - 2804 vol.5
Digital Object Identifier 10.1109/ICASSP.1995.479427
[AbstractPlus](#) | Full Text: [PDF\(288 KB\)](#) IEEE CNF
72. Localizing sound source by incorporating biological auditory mechanism
Sugie, N.; Huang, J.; Ohnishi, N.;
Neural Networks, 1988., IEEE International Conference on
24-27 July 1988 Page(s):243 - 250 vol.2
Digital Object Identifier 10.1109/ICNN.1988.23935
[AbstractPlus](#) | Full Text: [PDF\(304 KB\)](#) IEEE CNF
73. Array designs for imaging
Fitch, J.P.;
Multidimensional Signal Processing Workshop, 1989., Sixth
6-8 Sept. 1989 Page(s):123 - 124
Digital Object Identifier 10.1109/MDSP.1989.97070
[AbstractPlus](#) | Full Text: [PDF\(88 KB\)](#) IEEE CNF
74. Ultrasonic piezomotor equipped with a piezoelectric rotary encoder
Segawa, S.; Ushioda, T.; Inada, H.;
Ultrasonics Symposium, 1990. Proceedings., IEEE 1990
4-7 Dec. 1990 Page(s):1205 - 1209 vol.3
Digital Object Identifier 10.1109/ULTSYM.1990.171553
[AbstractPlus](#) | Full Text: [PDF\(376 KB\)](#) IEEE CNF
75. A digital approach for phase measurement applied to delta-t tuneup procedure
Aiello, G.R.;
Particle Accelerator Conference, 1993., Proceedings of the 1993
17-20 May 1993 Page(s):2367 - 2369 vol.3
Digital Object Identifier 10.1109/PAC.1993.309324
[AbstractPlus](#) | Full Text: [PDF\(236 KB\)](#) IEEE CNF

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- ☐ 76. Patterns and polarizations of simultaneously excited planar arrays on a c surface
Hsiao, J.; Cha, A.;
Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988]
Volume 22, Issue 1, Jan 1974 Page(s):81 - 84
[AbstractPlus](#) | Full Text: [PDF](#)(520 KB) IEEE JNL
- ☐ 77. Asymptotic expansion for spherical mode phase with application to near measurements
Thal, H., Jr.;
Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988]
Volume 34, Issue 4, April 1986 Page(s):595 - 597
[AbstractPlus](#) | Full Text: [PDF](#)(312 KB) IEEE JNL
- ☐ 78. Nonlinear effects in coupled Josephson devices
Imry, Y.; Marcus, P.;
Magnetics, IEEE Transactions on
Volume 13, Issue 1, Jan 1977 Page(s):868 - 870
[AbstractPlus](#) | Full Text: [PDF](#)(280 KB) IEEE JNL
- ☐ 79. A numerical simulation of scattering from one-dimensional inhomogeneous random surfaces
Sarabandi, K.; Oh, Y.; Ulaby, F.T.;
Geoscience and Remote Sensing, IEEE Transactions on
Volume 34, Issue 2, March 1996 Page(s):425 - 432
Digital Object Identifier 10.1109/36.485120
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(720 KB) IEEE JNL
- ☐ 80. Digital elevation map generation using VHF-band SAR data in forested area
Frolind, P.-O.; Ulander, L.M.H.;
Geoscience and Remote Sensing, IEEE Transactions on
Volume 40, Issue 8, Aug. 2002 Page(s):1769 - 1776
Digital Object Identifier 10.1109/TGRS.2002.802461
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(324 KB) IEEE JNL
- ☐ 81. Two-dimensional scanning leaky-wave antenna by utilizing the phased array
Chien-Jen Wang; Hua-Lin Guan; Jou, C.F.;

Microwave and Wireless Components Letters, IEEE [see also IEEE Microwave Wave Letters]

Volume 12, Issue 8, Aug. 2002 Page(s):311 - 313

Digital Object Identifier 10.1109/LMWC.2002.802033

[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(221 KB) IEEE JNL

82. **Drifting buoy location system**
Striffler, F.;
OCEANS
Volume 6, Part 1, Aug 1974 Page(s):166 - 168
[AbstractPlus](#) | Full Text: [PDF](#)(208 KB) IEEE CNF
83. **Traffic monitoring using SRTM along-track interferometry**
Breit, H.; Eineder, M.; Holzner, J.; Runge, H.; Bamler, R.;
Geoscience and Remote Sensing Symposium, 2003. IGARSS '03. Proceeding International
Volume 2, 21-25 July 2003 Page(s):1187 - 1189 vol.2
Digital Object Identifier 10.1109/IGARSS.2003.1294053
[AbstractPlus](#) | Full Text: [PDF](#)(1775 KB) IEEE CNF
84. **Cylinder-sphere 3-DOF ultrasonic motor and its control**
Weiqing Huang; FengJiang Zhan; ChunSheng Zhao;
Ultrasonics, 2003 IEEE Symposium on
Volume 1, 5-8 Oct. 2003 Page(s):609 - 612 Vol.1
Digital Object Identifier 10.1109/ULTSYM.2003.1293477
[AbstractPlus](#) | Full Text: [PDF](#)(304 KB) IEEE CNF
85. **Ionospheric total electron content measurements by analyzing GPS data Turkey**
Erol, C.B.; Guven, P.;
Antennas and Propagation Society International Symposium, 2001. IEEE
Volume 3, 8-13 July 2001 Page(s):129 - 132 vol.3
Digital Object Identifier 10.1109/APS.2001.960049
[AbstractPlus](#) | Full Text: [PDF](#)(152 KB) IEEE CNF
86. **Underwater acoustic array shape estimation and tracking using Kalman filter**
Bahadori, M.; Karimi, M.; Zadeh, K.K.; Kamarei, M.;
OCEANS '98 Conference Proceedings
Volume 3, 28 Sept.-1 Oct. 1998 Page(s):1608 - 1612 vol.3
Digital Object Identifier 10.1109/OCEANS.1998.726344
[AbstractPlus](#) | Full Text: [PDF](#)(340 KB) IEEE CNF
87. **Optimization of SAR interferogram by using coherence information**
Yonezawa, C.; Takeuchi, S.;
Geoscience and Remote Sensing, 1997. IGARSS '97. 'Remote Sensing - A Science for Sustainable Development', 1997 IEEE International
Volume 4, 3-8 Aug. 1997 Page(s):1707 - 1709 vol.4
Digital Object Identifier 10.1109/IGARSS.1997.609035
[AbstractPlus](#) | Full Text: [PDF](#)(316 KB) IEEE CNF
88. **Accuracy of interferometric elevation models generated from DOSAR airborne SAR**
Goblirsch, W.; Werner, C.; Nuesch, D.; Faller, N.;
Geoscience and Remote Sensing Symposium, 1995. IGARSS '95. 'Quantitative Remote Sensing for Science and Applications', International
Volume 1, 10-14 July 1995 Page(s):770 - 774 vol.1
Digital Object Identifier 10.1109/IGARSS.1995.520581
[AbstractPlus](#) | Full Text: [PDF](#)(740 KB) IEEE CNF

89. **Injection and transport of beams of positrons into and through an octant Particle Accelerator Conference, 1989. 'Accelerator Science and Technology', the 1989 IEEE**
 20-23 March 1989 Page(s):447 - 449 vol.1
 Digital Object Identifier 10.1109/PAC.1989.73075
[AbstractPlus](#) | Full Text: [PDF\(232 KB\)](#) IEEE CNF
90. **Hybrid interferometry for high-resolution DOA measurement**
 Baghdady, E.J.;
 Aerospace and Electronics Conference, 1989. NAECON 1989., Proceedings c National
 22-26 May 1989 Page(s):2092 - 2097 vol.4
 Digital Object Identifier 10.1109/NAECON.1989.40509
[AbstractPlus](#) | Full Text: [PDF\(364 KB\)](#) IEEE CNF
91. **A novel ultrasonic linear actuator**
 Ohnishi, K.;
 Applications of Ferroelectrics, 1990., IEEE 7th International Symposium on
 6-8 June 1990 Page(s):206 - 212
 Digital Object Identifier 10.1109/ISAF.1990.200226
[AbstractPlus](#) | Full Text: [PDF\(308 KB\)](#) IEEE CNF
92. **A quadrifilar fraction-turn cone type helix antennas with reflector and crc**
 Kawakami, H.; Sato, G.;
 Antennas and Propagation, 1991. ICAP 91., Seventh International Conference
 15-18 Apr 1991 Page(s):34 - 37 vol.1
[AbstractPlus](#) | Full Text: [PDF\(256 KB\)](#) IEEE CNF
93. **The IMGC calibration setup for microdisplacement actuators**
 Sacconi, A.; Picotto, G.B.; Pasin, W.;
 Instrumentation and Measurement, IEEE Transactions on
 Volume 48, Issue 2, April 1999 Page(s):483 - 487
 Digital Object Identifier 10.1109/19.769635
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(124 KB\)](#) IEEE JNL
94. **Electromagnetic logging technique based on borehole radar**
 Sixin Liu; Motoyuki Sato;
 Geoscience and Remote Sensing, IEEE Transactions on
 Volume 40, Issue 9, Sept. 2002 Page(s):2083 - 2092
 Digital Object Identifier 10.1109/TGRS.2002.803847
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(2061 KB\)](#) IEEE JNL
95. **Scalar BPM analyses of TE and TM polarized fields in bent waveguides**
 Won Jay Song; Song, G.H.; Byung Ha Ahn; Minh Kang;
 Antennas and Propagation, IEEE Transactions on
 Volume 51, Issue 6, June 2003 Page(s):1185 - 1198
 Digital Object Identifier 10.1109/TAP.2003.812272
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(815 KB\)](#) IEEE JNL
96. **Analog circuit for sound localization applications**
 Tiwary, S.K.; Diamond, B.; Okerholm, A.;
 ASIC, 2002. Proceedings. 2002 IEEE Asia-Pacific Conference on
 6-8 Aug. 2002 Page(s):17 - 20
 Digital Object Identifier 10.1109/APASIC.2002.1031521
[AbstractPlus](#) | Full Text: [PDF\(315 KB\)](#) IEEE CNF
97. **Design of 2-DOF pyramid type ultrasonic motor**
 Shimoda, S.; Ueyama, M.; Matsuda, S.; Matsuo, T.; Sasaki, K.; Ito, K.;

Intelligent Robots and Systems, 2001. Proceedings. 2001 IEEE/RSJ International
on
Volume 4, 29 Oct.-3 Nov. 2001 Page(s):1971 - 1976 vol.4
Digital Object Identifier 10.1109/IROS.2001.976362
[AbstractPlus](#) | Full Text: [PDF\(475 KB\)](#) IEEE CNF

98. **2-dimensional audio phase measurements**
Daniel, J.; Childs, J.; Shah, A.; Cheung, D.; Schmalzel, J.;
Instrumentation and Measurement Technology Conference, 2000. IMTC 2000.
the 17th IEEE
Volume 1, 1-4 May 2000 Page(s):465 - 466 vol.1
Digital Object Identifier 10.1109/IMTC.2000.846907
[AbstractPlus](#) | Full Text: [PDF\(144 KB\)](#) IEEE CNF
99. **High modulation index EO phase modulator using non-periodic domain i**
Dae-Sik Kim; Khayim, T.; Chen Lei; Kobayashi, T.;
Lasers and Electro-Optics, 1999. CLEO/Pacific Rim '99. The Pacific Rim Conf
Volume 2, 30 Aug.-3 Sept. 1999 Page(s):421 - 422 vol.2
Digital Object Identifier 10.1109/CLEOPR.1999.811500
[AbstractPlus](#) | Full Text: [PDF\(80 KB\)](#) IEEE CNF
100. **Combined CDGPS and vision-based control of a small autonomous helic**
Rock, S.M.; Frew, E.W.; Jones, H.; LeMaster, E.A.; Woodley, B.R.;
American Control Conference, 1998. Proceedings of the 1998
Volume 2, 24-26 June 1998 Page(s):694 - 698 vol.2
Digital Object Identifier 10.1109/ACC.1998.703495
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frequency <phrase> identifier)) <phrase>
tracking) <and> ((some <or> many <or>
several <or> plural <or> multiple <or>
plurality <or> numerous) <phrase>
((position <or> phase) <phrase>
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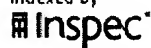
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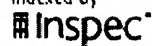
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- ☐ 1. A MAP framework for tag line detection in SPAMM data using Markov ran the B-spline solid
Yasheng Chen; Amini, A.A.;
Mathematical Methods in Biomedical Image Analysis, 2001. MMBIA 2001. IEE
9-10 Dec. 2001 Page(s):131 - 138
Digital Object Identifier 10.1109/MMBIA.2001.991708
[AbstractPlus](#) | Full Text: [PDF](#)(895 KB) IEEE CNF
- ☐ 2. An optimized magnetic tissue tagging sequence for echo-planar imaging
Al-Omari, F.; Chwialkowski, M.; Clarke, G.; Peshock, R.;
Computer-Based Medical Systems, 1998. Proceedings. 11th IEEE Symposium
12-14 June 1998 Page(s):144 - 150
Digital Object Identifier 10.1109/CBMS.1998.701326
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
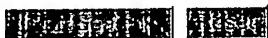



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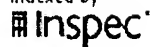
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location <or> positioning) <not>
satellite <not> (gps <or> "global
positioning system") <not> motor <not>
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(((frequency <phrase> component) <or>
tone) <phrase> (phase <phrase>
(difference <or> differential))) <and>
(position <or> location <or> positioning)
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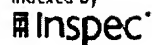
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<phrase> (difference <or> differential)))
<and> (position <or> location <or>
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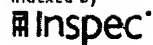
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location <or> positioning) <and> (two
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<or> tone))

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<phrase> (position <or> location <or>
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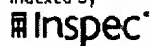
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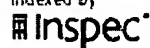
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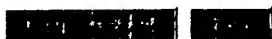





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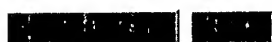
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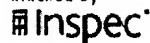
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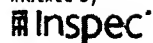
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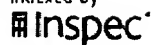
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